



1 / 12

FIG. 1

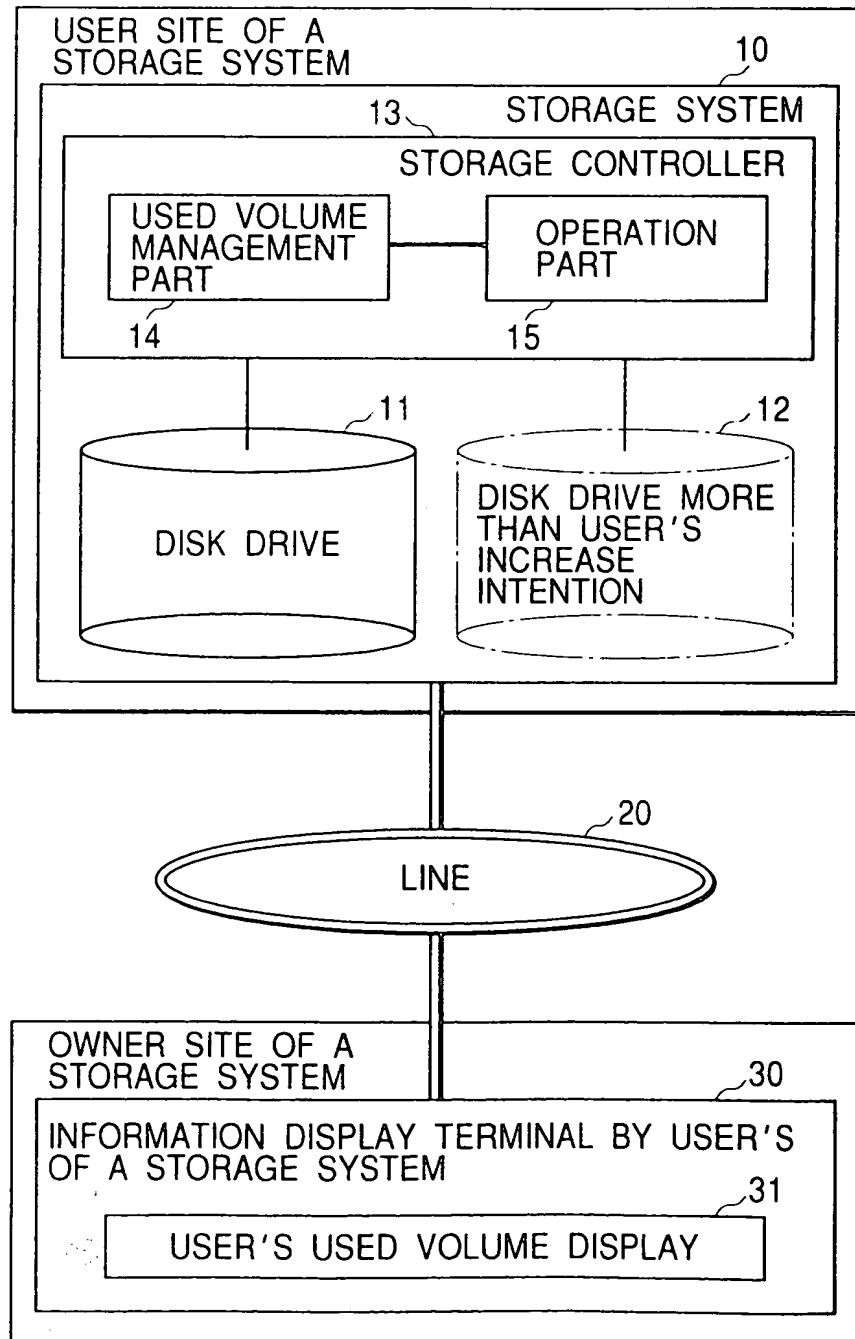
CHARGING SYSTEM OVERVIEW OF A
STORAGE SYSTEM



FIG. 4

INFORMATION FLOW OF A STORAGE SYSTEM AND AN INFORMATION DISPLAY TERMINAL AT CONFIRMATION (INQUIRING) OF INFORMATION

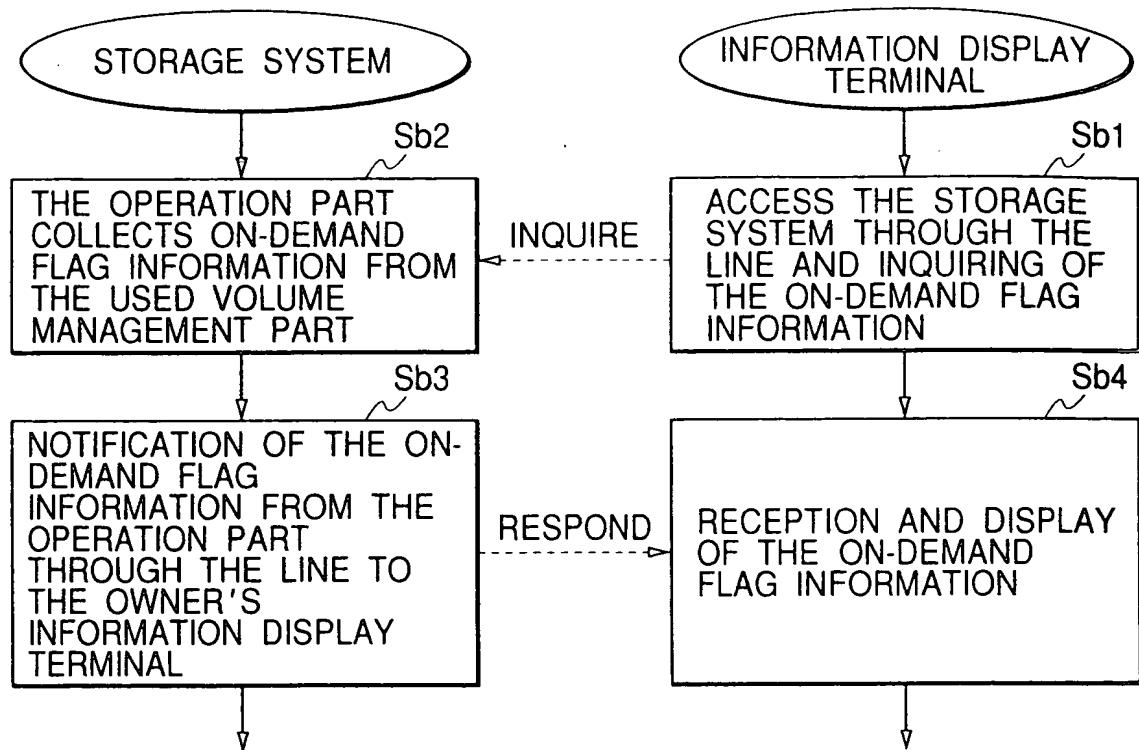


FIG. 5

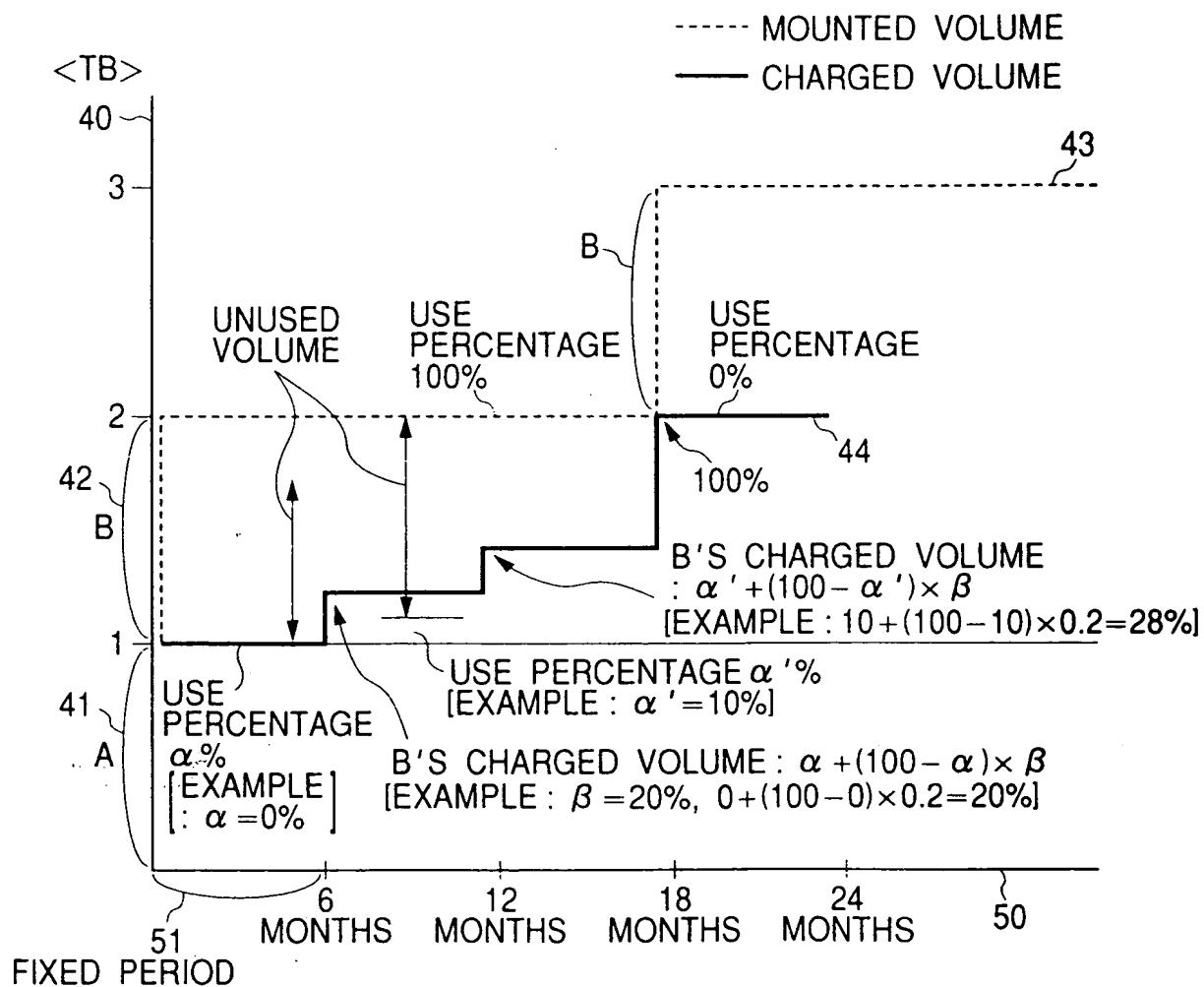
EXAMPLE OF AN INFORMATION MANAGEMENT TABLE BY USERS OF A STORAGE SYSTEM

	USER A	USER B	USER C
USER ID	xxxxxx	xxxxxx	xxxxxx
USED VOLUME	xxGB	xxGB	xxGB
ADDED VOLUME	xxGB	xxGB	xxGB
USE PERIOD	x YEAR/x MONTH/x DAY TO x YEAR/x MONTH/x DAY	x YEAR/x MONTH/x DAY TO x YEAR/x MONTH/x DAY	x YEAR/x MONTH/x DAY TO x YEAR/x MONTH/x DAY
USE STARTING DATE	x YEAR/x MONTH/x DAY	x YEAR/x MONTH/x DAY	x YEAR/x MONTH/x DAY
ALLOCATED VOLUME	VOL. 1, VOL. 2	VOL. 3, VOL. 4	VOL. 5, VOL. 6
USE UNIT COST	x¥/MONTH	x¥/MONTH	x¥/MONTH



FIG. 6

CHARGED VOLUME TRANSITION DIAGRAM TO THE DISK VOLUME OF A STORAGE SYSTEM



DECISION OF A “USED VOLUME” AND AN “UNUSED VOLUME” AFTER 6 MONTHS ELAPSE

A TOTAL CHARGED VOLUME FOR THE NEXT 6 MONTHS IS

A+B USED VOLUME+

(B'S UNUSED VOLUME×CHARGING PERCENTAGE $\beta\%$)



PRIOR ART

FIG. 9

INITIAL INVESTED VOLUMES TO A STORAGE SYSTEM

